

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1 6	
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE 30-Dec-2008		4. REQUISITION/PURCHASE REQ. NO. N6267609MPHA222		5. PROJECT NO.(If applicable)	
6. ISSUED BY DISA/DITCO-PACIFIC 477 ESSEX STREET BUILDING 77, ROOM 180 PEARL HARBOR HI 96860-5815		CODE HC1019		7. ADMINISTERED BY (If other than item 6) <div style="text-align: center;">See Item 6</div>			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. HC1019-09-T-0010	
				X		9B. DATED (SEE ITEM 11) 24-Dec-2008	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Add equipment list.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)				BY _____ (Signature of Contracting Officer)		30-Dec-2008	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 1449 - CONTINUATION SHEET

The following have been added by full text:

EQUIPMENT LIST

ITEM	DESCRIPTION	PART NO. OR EQUIVALENT	Qty.
1	65" LCD Monitor; 64-17/32" Diagonal; Full 1080x1920 High Definition Resolution; Brightness: 420 nit; Inputs: HDMI (AV: 1080p/50Hz, 1080p/60Hz), DVI-D (24-pin), Analog RGB (15-pin Mini D-sub), 5-BNC (Selectable RGB analog or Component Video), S-Video (4-pin DIN), Composite Video (BNC), Stereo Audio for PC (3.5mm Stereo Mini-Jack), Stereo Audio for AV (RCA pin L/R), LAN (RJ-45), and RS-232C In/Out Serial Port (9-pin D-sub); Outputs: DVI-D Loop-through (24-pin), Stereo Audio Line-out (RCA pin L/R), and Stereo Audio (7W/channel) Speaker Terminals; 16.7 Million Colors (Full Color); Contrast Ratio 2000:1; Aspect Ratio 16:9; Pixel Pitch 0.744mmx0.744mm; Viewing Angle 176 degrees Hor/176 degrees Vert; Response Time 6 ms; Dimensions 61.9"Wx36.3"Hx5.0"D; Weight 137 lbs.	PN-S655	3
2	42" LCD Monitor; 42" Diagonal; 1366x768 Resolution; Brightness: 500 cd/m squared; Inputs: DVI-D (24-pin), Analog RGB (15-pin D-sub), RGBHV (5 BNC), Composite (Shared RCA and BNC), S-Video (4-pin DIN), Component Y, Cb/Pb, Cr/Pr (BNC), Stereo Audio (L/R) x 2 (RCA), Stereo Audio (3.5mm Mini-Jack), External Speaker Jacks; Outputs: RGB, Composite, Audio, 7W Speaker Terminals; Contrast Ratio 800:1; Aspect Ratio 16:9; Pixel Pitch 0.681mm; Viewing Angle 178 degrees Vert/178 degrees Hor; Response Time 9 ms; Dimensions 40.3"Wx24.2"Hx5.2"D; Weight 45.2 lbs.	LCD4215	2
3	Flat Panel Lockable Tilt Wall Mount (Up to 65" or 200 lbs.); Depth from Wall: 1.54"; Overall Dimensions: 18.38"Hx26"Wx1.54"D; Tilt: 0-15 degrees; Mounts to Studs: 16", 20" and 24" On-center; Color: Black; Weight Capacity: 200 lbs.	PRO2244	3
4	Flat Panel Dual Swing Arm Wall Mount (Up to 71" or 200 lbs.); Depth from Wall: 3.4"; Extension from Wall: 37"; Dimensions: 22.04"Hx39.5"Wx3.4"D; Tilt/Roll: +5 degrees, -17 degrees/+ or - 2.5 degrees; Height Adjustment: 1"; Mounts on Studs: 15" On-Center with 4.5" Left/right Lateral Shift; Color: Black; Weight Capacity: 200 lbs.; Channel Size Each Arm: 5/8" Wide	PDR2241B	2

5	Deluxe Mobile Rack, 21 Rack Units; Furniture Grade Laminates; EIA Compliant, Threaded 21RU Rack Rails; Top and Bottom Cable Access Grommets; Locking Tempered Glass Front Door; Locking and Removable Vented Rear Panel; Premium Casters; Ships Fully Assembled; Dimensions: 23"Wx27"Dx42"H; Medium Cherry Color	AV21RU-MC	1
6	Modular Multi-Plane Matrix Switcher, SMX 400 Frame, 4U/8-Slot; Rack-mountable; RS-232 or RS-422 (9-pin Female D Connector) Serial Host Control Port; Dimension: 7"Hx17"Wx12"D	60-856-01	1
7	Wideband VGA Matrix Switcher Boards, 16x16 Wideband (15-pin HD), 4 Slots; Gain:Unity; Bandwidth: 300 MHz; Crosstalk: -55 dB @ 10 MHz; Switching Speed: 200 ms (max.); Video Input and Output Signal Type: VGA-QXGA, RGBHV, RGSB, RGSB, RsGsB; Video Input and Output Impedance: 75 Ohms; Video Input and Sync Horizontal Frequency: 15 kHz to 150 kHz; Video Input and Sync Vertical Frequency: 30 Hz to 150 Hz; Sync Input Impedance: 510 Ohms; Sync Output Impedance: 75 Ohms; Max Sync Propagation Delay: 30 ns; Max Sync Rise/Fall Time: 4 ns	70-596-04	1
8	S-Video Matrix Switcher Boards, 16x16 S-Video (DIN), 2 Slots; Gain: Unity; Bandwidth: 150 MHz; Crosstalk: -50 dB @ 5 MHz; Switching Speed: 100 ms (max); Video Input and Output Impedance: 75 Ohms; Video Input and Output Nominal Level: 1 Vp-p for Y of S-Video and 0.3 Vp-p for C of S-Video	70-592-04	1
9	Stereo Audio Matrix Switcher Boards, 16x16 Stereo Audio, 2 Slot; Gain:Unbalanced Output -6 dB, Balanced Output 0 dB; Frequency Response: 20 Hz to 20 kHz; S/N: >90 dB at Maximum Output; Crosstalk: <-80 dB @ 1KHz; Stereo Channel Separation: >80 dB @ 1 kHz; CMRR: >75 dB @ 20 Hz to 20 kHz; Input and Output Connectors: 3.5 mm Captive Screw Connector, 5 Pole; Input Impedance: >10k Ohms Unbalanced/Balanced, DC Coupled; Input Nominal Level: 0 dBu; Maximum Level: +19.5 dBu; Input Gain Adjustment: -18 dB to +24 dB, Adjustable per Input, Default=0 dB; Output Impedance: 50 Ohms Unbalanced, 100 Ohms Balanced; Maximum Output Level (Hi-Z): >+21 dBu; Maximum Output Level (600 Ohm): >+15 dBm; Volume Control Range: -85 dB to 0 dB	70-599-04	1
10	NetLinx Integrated Controller, NI-4100; 8 IR/Serial Output Ports; 8 Digital I/O Channels; 8 Relay Channels; 7 Configurable RS-232/RS-422/RS-485 Serial Ports; 1 Ethernet 10/100 Port; 1 AxLink Bus Connector; 2 ICSNet Ports; 1 ICSHub Port; 4 NetLinx Control Card Expansion Slots that Support all NXC Control Cards; 404 MIPS Processor Speed; 64 MB RAM; 128 MB Compact Flash; 1 MB Non-Volatile Memory; Device Discovery Enabled; Power 900mA @ 12 VDC; Dimensions: 5-3/16"Hx17"Wx9-5/16"D; Weight: 9.15 lbs.	FG2105-06	1

11	Volume Card, 4 Channels, NXC-VOL4; Four Line-level Audio Volume Channels and Front-panel Feedback; Supports Balanced and Unbalanced Applications; Four Status LED's; Jumpers Allow Selection of Unity Gain, Gain from -10 dB Input to +4 dB Output, or Attenuate from +4 dB Input to -10 dB Output; 3.5mm Captive-screw terminals; Frequency Response of 15 Hz-25 kHz; THD less than .005 at Nominal Output Level; IMD less than .01 at Nominal Output Level; S/N Ratio Greater than 100 dB; Crosstalk less than 80 dB; Logarithmic Attenuation Range of 95 dB	FG2024	1
12	15" Modero Table Top Touch Panel w/RGB, NXT-1500VG RGB KIT; Analog Stereo Audio and Composite Video Inputs; RGB or Component Input via NXA-AVB/RGB; Streaming MPEG-2 Digital Video and Audio; Network Video - Motion JPEG; Video Formats: NTSC, PAL, and SECAM; 15" Active-matrix Display; Aspect Ratio: 4:3; Brightness: 400 cd/m squared; Contrast Ratio: 300:1; Screen Resolution: 1024x768 Pixels; Display Colors: 15 Million Colors (24-bit Color Depth); 8-bit Alpha Channel Transparency; Motion Sensor; Light Sensor; 256 MB SDRAM/128 MB CompactFlash Memory; Wired 10/100 Ethernet; Constant Current Draw: 3.7A @ 12VDC; Startup Current Draw: 5.5A @ 12VDC; Dimensions: 7-1/2"Hx15"Wx11-1/2"D; Weight: 17.15 lbs.	FG2252-61RGB	1
13	Modero Viewpoint 8.4" Wireless Touch Panel, MVP-8400; 8.4" Color Active-matrix TFT; Aspect Ratio: 4:3; Brightness: 180 cd/m squared; Contrast Ratio: 350:1; Screen Resolution: 800x600 Pixels; Display Colors: 256K (18-bit Color Depth); Anti-glare Overlay; Built-in Speakers (2) and Microphone; 64 MB SDRAM; 64 MB CompactFlash; Operates with 1 or 2 MVP-BP Rechargeable Battery Packs; 802.11 Wireless Ethernet; 38kHz and 455kHz Infrared; Mini-USB for Programming File Transfer; Docking Station Interconnect; Coaxial Barrel Connector for Power Supply; 9 Programmable Buttons; Dimensions: 7.17"Hx10.47"Wx1.34"D; Weight: 2.65 lbs.	FG5965-05	1
14	Table Top Docking Station for 8.4" Modero Viewpoint Touch Panel, MVP-TDS; Electromagnet to Secure the Touch Panel to the Docking Station; Release Pushbutton to Disengage the Electromagnet and Allow Removal of the Touch Panel from the Docking Station; Two LEDs to Indicate Battery-charging Status and Communications; Two Type A USB Ports for Keyboard and Mouse; Power Supply Jack, 13.5 VDC, 6mm Coaxial Male; Dimensions: 7-6/16"Hx7-1/16"Wx9-13/16"D; Weight: 4.57 lbs.	FG5965-10	1
15	12VDC Power Supply, PSN6.5; 13.5 VDC at 6.5A on Three 3.5 mm Power Connectors; Switching Regulated, Overload Protected; AC Power Input: 110 VAC, U.S. Power Cord; Dimensions: 1-1/2"Hx5-1/2"Wx9-1/4"D; Weight: 1.85 lbs.	FG423-41	2

16	Wall Mount IR Receiver, MIO-IRRX-BG; Works with AMX IR-format 38 kHz or 455 kHz Wireless Transmitters; Fits in most US-style Single Gang Enclosures; Single Style Beige Faceplate; 4 Pin 3.5mm Phoenix AxLink Connector; Power: 12VDC, 15mA; Dimensions: 4-1/2"Hx2-11/16"Wx9/16"D; Weight: 0.15 lbs.	FG5797-01BG	1
17	Video Switch; Supports up to Six High Definition Camera Inputs; Supports HD Cameras from Third Party Vendors Through an Analog Component Interface; Enables Support for Standards Based Optical and Electrical Cable Extension Solutions; 4 DVI-D Inputs; 2 Analog Component Inputs; 1 THSI Output (to Tandberg CODEC); 1 HDMI Output; 3 Serial Ports for Camera Control and Direct Control System Control; Rackmountable; Includes Rack Ears, Power Supply, 2 THSI Cables, Visca Control Cable, Power Supply for HD Camera, HDMI-DVI Video Cable	116460	1
18	Customer Core Service for Video Switch; Provides Software Upgrades, Technical Phone or Email Support, and Replacement Parts for 1 Year	116460V31D	1
19	Power Supply for Tandberg Precision High Definition Camera	1156231	1
20	DVD/VCR Recorder; Multi-Format Playback (Playable Disc Type): DVD, DVD-RAM, DVD-R/-RW, DVD-R(DL), +R/+R(DL)/+RW, CD, CD-R/RW; Recordable Disc Type: DVD-RAM, DVD-R, DVD-R(DL), DVD-RW, +R, +R(DL), +RW; Dolby Digital 2-channel Audio Recording; 2 Analog Audio (2 Ch) Line Inputs; 2 Video Inputs; 1 DVI Input; 1 S-Video Input; Built-in SD Card Slot; 2 Audio (2 Ch) Outputs (One is DVD Priority); Component Video Output (DVD Priority); S-Video Output (DVD Priority); Digital Audio Output, 2 Video Outputs (One is DVD Priority); HDMI Output (DVD Priority); TV Channel Analog/Digital 2-69 Channels; CATV Channel Analog/Digital 1-135 Channels; Dimensions: 3-5/16"Hx16-15/16"Wx13-5/8"D; Weight: 11.9 lbs.	DMR-EZ48VK	1
21	CPM101 One-Gang, Four-Space Mounting Frame for up to Four Mini Architectural Adapter Plates (MAAP), White; Dimensions: 4.5"x2.75"x0.1"	60-583-21	8
22	One S-Video Female to Female Barrel MAAP, White, Size: Single Space	70-287-22	6
23	One HDMI Female to Female Barrel MAAP, White, Size: Single Space	70-617-03	2
24	Two Mini XLR 3-Pin Male to Solder Cups MAAP, White, Size: Single Space	70-297-23	5
25	One 1/4" Stereo Phone Female to Solder Tabs MAAP, White, Size: Single Space	70-295-21	2
26	One 15-Pin HD Female to Five BNC on 4" Pigtails MAAP, White, Size: Single Space	70-309-24	8
27	One 15-Pin HD Female to Female Gender Changer MAAP, White, Size: Single Space	70-309-21	1
28	One 9-Pin D Female to Female Gender Changer MAAP, White, Size: Single Space	70-310-21	7

29	One RJ-45 Female to Female Barrel - Data MAAP, White, Size: Single Space	70-314-23	5
30	Blank Plate-Single MAAP, White, Size: Single Space	70-315-21	6
31	MHR-2 SVM-M/6 Male to Male 4-Pin Mini DIN S-Video Cable, 6 ft.	26-316-02	6
32	MHR-2 SVM-M/12 Male to Male 4-Pin Mini DIN S-Video Cable, 12 ft.	26-316-03	6
33	MHR-2 SVM-M/30 Male to Male 4-Pin Mini DIN S-Video Cable, 30 ft.	26-316-04	2
34	MHR-2 SVM-M/50 Male to Male 4-Pin Mini DIN S-Video Cable, 50 ft.	26-316-05	4
35	MHR-2 SVM-M/75 Male to Male 4-Pin Mini DIN S-Video Cable, 75 ft.	26-316-06	1
36	MVGA M-M/3 Male to Male Micro VGA Cable, 3 ft.,	26-567-01	2
37	MVGA M-M/12 Male to Male Micro VGA Cable, 12 ft.	26-567-03	8
38	MVGA M-M/25 Male to Male Micro VGA Cable, 25 ft.	26-567-04	3
39	HDMI M-DVI-D M/12 High Performance HDMI Male to DVI-D Male Cable, 12 ft.	26-614-03	2
40	HDMI M-M/35 High Performance HDMI Male to Male Cable, 35 ft.	26-613-05	1
41	HDMI M-M/50 High Performance HDMI Male to Male Cable, 50 ft.	26-613-06	1
42	MHR-5/500 Five Conductor MHR - Mini High Resolution Cable, 26 AWG, Nominal Core Overall Diameter 0.076", Shielding Materials: Aluminum Foil (100%), Nominal Overall Diameter 0.357", Nominal Impedance 75 Ohms, Nominal Capacitance 16.7 pF/ft	22-020-02	1
43	RSB 129 1U 9.5" Deep Basic Rack Shelf, Black	60-604-01	2

(End of Summary of Changes)